

How to translate gene names (gene\_id) from older versions of assembly.

Here is an example of how to translate gene\_id's from TGACv1 to RefSeq\_v1. Use the <http://plants.ensembl.org/tools.html>. Select ID History Converter. Select “New job”. Select Species: Triticum aestivum. Enter a list of gene\_id's. Select “Run”. Wait till “Done” appears then select “view results”.

**ID History Converter ?**

New job

Species: Triticum aestivum  
Assembly: IWGSC

Name for this job (optional):

Either paste data:  
TRIAE\_CS42\_1AL\_TGACv1\_000332\_AA0009230  
TRIAE\_CS42\_1AL\_TGACv1\_000332\_AA0009240  
TRIAE\_CS42\_1AL\_TGACv1\_000333\_AA0009250

Or upload file: Browse... No file selected.

Or provide file URL:

Run >

**ID History Converter ?**

New job

Recent jobs ▾

Refresh

Show/hide columns (1 hidden)

| Analysis             | Jobs                      | Submitted at |
|----------------------|---------------------------|--------------|
| ID History converter | ID mapping of pasted data | Running      |

**ID History Converter results ?**

Job details ▾

Download results file

Show/hide columns

| Requested ID                           | Matched ID(s)      | Releases   |
|--|--------------------|--|
| TRIAE_CS42_1AL_TGACv1_000332_AA0009230 | TraesCS1D01G288200 | 95: TraesCS1D01G288200.1<br>93: TraesCS1D01G288200.1 |
| TRIAE_CS42_1AL_TGACv1_000332_AA0009230 | TraesCS1A01G289200 | 95: TraesCS1A01G289200.1<br>93: TraesCS1A01G289200.1 |
| TRIAE_CS42_1AL_TGACv1_000332_AA0009230 | TraesCS1B01G298800 | 95: TraesCS1B01G298800.1<br>93: TraesCS1B01G298800.1 |
| TRIAE_CS42_1AL_TGACv1_000332_AA0009240 | TraesCS1D01G288100 | 95: TraesCS1D01G288100.1<br>93: TraesCS1D01G288100.1 |
| TRIAE_CS42_1AL_TGACv1_000332_AA0009240 | TraesCS1B01G298600 | 95: TraesCS1B01G298600.1                             |